Most Frequently Occurring Classifications of Patents Returned From A Search of 09647120 on April 20, 2004

Original Classifications 16 707/103R 3 717/107 3 718/101 2 707/102 2 717/104 2 719/315 Cross-Reference Classifications 10 707/102 7 707/104.1 5 707/101 4 707/10 4 707/100 4 707/103R 4 717/108 3 709/203 3 717/109 3 719/315 2 700/83 2 707/3 2 709/200 2 709/205 2 717/100 2 717/114 2 719/310 2 719/330 Combined Classifications 20 707/103R 12 707/102 7 707/104.1 5 707/101 5 717/108 5 719/315 4 707/10 4 707/100 4 709/203 4 717/109 3 700/83 3 709/205 3 717/100 3 717/107 3 718/101 3 719/310 2 700/86 2 707/3 2 707/4 2 709/200 2 709/250 2 717/104

2 717/1142 719/316

- 2 719/330 2 719/332

Titles of Most Frequently Occurring Classifications of Patents Returned From A Search of 09647120 on April 20, 2004

20 707/103R (16 OR, 4 XR) 707 : DATA PROCESSING: DATABASE AND FILE Class MANAGEMENT OR DATA STRUCTURES 707/100 DATABASE SCHEMA OR DATA STRUCTURE 707/103R .Object-oriented database structure 12 707/102 (2 OR, 10 XR) Class 707 : DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA STRUCTURES 707/100 DATABASE SCHEMA OR DATA STRUCTURE .Generating database or data structure (e.g., 707/102 via user interface) 7 707/104.1 (0 OR, 7 XR) Class 707 : DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA STRUCTURES 707/100 DATABASE SCHEMA OR DATA STRUCTURE .Application of database or data structure 707/104.1 (e.g., distributed, multimedia, image) (0 OR, 5 XR) 5 707/101 707 : DATA PROCESSING: DATABASE AND FILE Class MANAGEMENT OR DATA STRUCTURES 707/100 DATABASE SCHEMA OR DATA STRUCTURE 707/101 .Manipulating data structure (e.g., compression, compaction, compilation) 5 717/108 (1 OR, 4 XR) 717 : DATA PROCESSING: SOFTWARE DEVELOPMENT, Class INSTALLATION, AND MANAGEMENT 717/100 SOFTWARE PROGRAM DEVELOPMENT TOOL (E.G., INTEGRATED CASE TOOL OR STAND-ALONE DEVELOPMENT TOOL) 717/106 .Code generation 717/108 ..Object oriented 5 719/315 (2 OR, 3 XR) Could not find class title. Could not find class schedule. Could not find subclass title. 4 707/10 (0 OR, 4 XR) 707 : DATA PROCESSING: DATABASE AND FILE Class MANAGEMENT OR DATA STRUCTURES DATABASE OR FILE ACCESSING 707/1 707/10 .Distributed or remote access 4 707/100 (0 OR, 4 XR) 707 : DATA PROCESSING: DATABASE AND FILE Class MANAGEMENT OR DATA STRUCTURES DATABASE SCHEMA OR DATA STRUCTURE 707/100

4 709/203

(1 OR, 3 XR)

709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING Class SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING MULTICOMPUTER DATA TRANSFERRING 709/200 709/201 .Distributed data processing ..Client/server 709/203 (1 OR, 3 XR) 4 717/109 717 : DATA PROCESSING: SOFTWARE DEVELOPMENT, Class INSTALLATION, AND MANAGEMENT SOFTWARE PROGRAM DEVELOPMENT TOOL (E.G., 717/100 INTEGRATED CASE TOOL OR STAND-ALONE DEVELOPMENT TOOL) .Code generation 717/106 717/109 ..Visual (1 OR, 2 XR) 3 700/83 Class 700 : DATA PROCESSING: GENERIC CONTROL SYSTEMS OR SPECIFIC APPLICATIONS GENERIC CONTROL SYSTEM, APPARATUS OR PROCESS 700/1 .Having operator control interface (e.g., 700/83 control/display console) (1 OR, 2 XR) 3 709/205 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING MULTICOMPUTER DATA TRANSFERRING 709/200 709/204 .Computer conferencing 709/205 .. Cooperative computer processing 3 717/100 (1 OR, 2 XR) Class 717 : DATA PROCESSING: SOFTWARE DEVELOPMENT, INSTALLATION, AND MANAGEMENT SOFTWARE PROGRAM DEVELOPMENT TOOL (E.G., 717/100 INTEGRATED CASE TOOL OR STAND-ALONE DEVELOPMENT TOOL) (3 OR, 0 XR) 3 717/107 717 : DATA PROCESSING: SOFTWARE DEVELOPMENT, INSTALLATION, AND MANAGEMENT 717/100 SOFTWARE PROGRAM DEVELOPMENT TOOL (E.G., INTEGRATED CASE TOOL OR STAND-ALONE DEVELOPMENT TOOL) .Code generation 717/106 717/107 ..Component based 3 718/101 (3 OR, 0 XR) Could not find class title. Could not find class schedule. Could not find subclass title. (1 OR, 2 XR) 3 719/310 Could not find class title. Could not find class schedule. Could not find subclass title. 2 700/86 (1 OR, 1 XR) 700 : DATA PROCESSING: GENERIC CONTROL SYSTEMS OR Class

SPECIFIC APPLICATIONS

GENERIC CONTROL SYSTEM, APPARATUS OR PROCESS .Having preparation of program 700/86 (0 OR, 2 XR) 2 707/3 707 : DATA PROCESSING: DATABASE AND FILE Class MANAGEMENT OR DATA STRUCTURES 707/1 DATABASE OR FILE ACCESSING 707/3 .Query processing (i.e., searching) (1 OR, 1 XR) 2 707/4 707 : DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA STRUCTURES DATABASE OR FILE ACCESSING 707/1 .Query processing (i.e., searching) 707/3 ..Query formulation, input preparation, or 707/4 translation (0 OR, 2 XR) 2 709/200 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING Class SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING 709/200 MULTICOMPUTER DATA TRANSFERRING (1 OR, 1 XR) 2 709/250 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING 709/200 MULTICOMPUTER DATA TRANSFERRING 709/250 .Network-to-computer interfacing 2 717/104 (2 OR, 0 XR) 717 : DATA PROCESSING: SOFTWARE DEVELOPMENT, Class INSTALLATION, AND MANAGEMENT 717/100 SOFTWARE PROGRAM DEVELOPMENT TOOL (E.G., INTEGRATED CASE TOOL OR STAND-ALONE DEVELOPMENT TOOL) .Modeling 717/104 (0 OR, 2 XR) 2 717/114 717 : DATA PROCESSING: SOFTWARE DEVELOPMENT, Class INSTALLATION, AND MANAGEMENT 717/100 SOFTWARE PROGRAM DEVELOPMENT TOOL (E.G., INTEGRATED CASE TOOL OR STAND-ALONE DEVELOPMENT TOOL) .Programming language 717/114 2 719/316 (1 OR, 1 XR) Could not find class title. Could not find class schedule. Could not find subclass title. 2 719/330 (0 OR, 2 XR) Could not find class title. Could not find class schedule. Could not find subclass title. (1 OR, 1 XR) 2 719/332 Could not find class title.

Could not find class schedule.

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